We are ready to get started. Sorry about that. It was a good night last night with everybody that came out.

From my transcriber are you online.

For this morning we are going through a review of incident posting requirements and all introduced that in a moment. I'm going to do a overview of mobile mapping in a rundown of how the pilot went last year for AGL online and the next steps. I'm not sure of some of the elements presented so far were clear on how you get involved. Will talk about that. We also have an open session from 1030 until noon. I exceeded it with a cup full of other ideas talk about as well. Such as QR codes, manager, what it takes to become a GISS leader as well .

For my transcriber, you want to go ahead and get started.

Good morning. How's everyone doing?

Everyone awake? Everyone here?

This is Rick Strauss oh and this is the intermediate GISS Intermediate for 2015 and I will be going over the 2015 data posting requirements. This is going to be what is out of G stop.

GST LP chapter 7 talks about data posting and archiving all of your data. Keeping track of everything that you are creating on the incident here we have already talked about some of that stuff and how important it is not just for you but for those that might come after you if it is a long duration incident. After seven is where you are going to look to find the information on the data posting and archiving and other data sharing type things that you will run into on incidents.

The NIF C FTP site is a data site. That is where everybody post their incident data. That incident specific data folder is the one where you will go to post your info and each GAC C folder inside that has another folder. It is not posted with the regular folders because it is password protected for GACC because it is sensitive. Archaeology information and stuff like that you don't want up post that anywhere. I wouldn't even want to put it on the password. But the actual NIFC FTP document folder that has all of the assignment folders and all the safety information and the communication and all of that stuff. That is considered a sensitive document and that gets posted in that folder.

Did not post anything that is considered sensitive and that incident folder that you can put up their.

The GACC data you can go to that link I have on the bottom FTP info.NIF C.gov that's where you're going to get info on the NIFC FTP side and get information. As far as going through the folders accepted [Indiscernible], those are read-only folders. If you are a GISS and tells you to post the fire perimeter of their with the maps, Juergen have to get the long gone and password to get on their. Make sure that you get that information or you will not be able to write anything about your incident.

You need to be aware of that sought that is going to be your path to do on the incident then the GISS kind of divvies out the math products and the other paths, posting to the NIFC FTP sides and the tran01's that are working underneath their. Make sure that you get that if you don't already have that password for your GACC For each GACC there is a different password so make sure you get the correct password for that GACC. This is what the NIFC FTP site incident specific data site looks like. You have folders within the folders.

So how often do you post the data. As amendment it said the end of each operational period. So if you are working a 12 hour shift and if that incident is during that 12 hour shift you're going to posted every 12 hours. If you get updated data more often, you may want up that whenever you update your fire perimeter and that is the perimeter and they say that sets and it's an official fire perimeter you can post that perimeter up there. That might be more than one parameter for each operation period.

You might also get asked to post specific maps that the GACC wants to have and that happens quite often. You will have other data and GACC in the other departments are requesting.

The data period is in shape file format and the fire perimeter and it is also the fire layer. It is the fire line layer. And the fire perimeter is in the GACC .

Sometimes when you post things for an FTP site it's going to be a zipped FIM TGV he. Always zip your files before you put it up there.

And ICS point layer -- your fire porn file. There is a troll that you can import all the [Indiscernible] folders. When you port that tolls it puts them all to the shape files and what folders you think that they should go in. That would be in your incident data export folder.

Yesterday I gave you some erroneous information. I said when you backup the master database and the master MX Z, you put in the back folder I said the ICS folder yesterday. But it needs to be in your MX see. You can use that [Indiscernible] told to the zip those files and it will all go into that export folder. You can zip them up and get that days operational period -- and and future classes put them in the zip file and put them up there.

It may be that in local fires or GACC or whatever it is that they direct you to put up there.

I'm going to go over some other stuff too but some of the various maps UI put up there is the I ate the map, the briefing map, the operations map and others put they are not required but they automatically post those things up there. They're not required but the GACC might request them and the local jurisdiction.

This is Tom from CAL fire, do we have a file size for resolution when you're posting [Indiscernible] if you're pregnant or a 200 5796, do they need that if there do read on the screen?

Know they don't read them on the screen they print them out on the GACC. If you go up there when there's a lot of fires going on, I work at the Northern California GACC . They print out every map with all the incidents on them are all printed out and hanging up on the wall. Everyone walks around and looks at them and sees what is going on. So just post them up there as they are.

If you have Adobe Acrobat or Adobe Acrobat Pro, you could probably reduce the file size but just make sure it doesn't reduce the quality of the map where it looks like crap.

With Cal fire were hoping that you can get the Adobe Adobe acrobat pros of that you can get that so that the cow fire team will have that so you can do some manipulation to the PDF files and put the index map in with the IEP and start using separate map products, you could slam it into the IP with all of your products and have the GACC map up front.

You do not want to dumbing them down. You might have for dad with up there and that may be a problem posting that Matt with 30, 40, 50 MB. But if they're asking for, posted up there.

A lot of the time, the local EEOC's or local jurisdiction, the Forrester County, they may one data from you to. So they made be asking you to post data somewhere else except the FTP site. That is the bad thing about the cow fire folders is because there password protect did and their read-only. And so even to get into it you have to

have a password. I'm trying to change that that the reason that they put that on their is because they did not put that GACC folders were protected and they did not want IAP documents on that open FTP site where everyone in the world could get on it. That is why cow fire did the password protection team.

Now since we have the GACC maybe we can talk them into not having a password for everything.

As far as -- a lot of you in the room and all over the country, taking this class online. The structure and the FT P site in the back varies. If you go to work a fire in another GACC there's a different structure and you need to use that structure -- your from the Rocky Mountain region you're coming to California, you need to use the format that we use in California. If you go to a GISS in Colorado you need to use the structure that they use to post on GACC. Don't use the GACC that you're wanting to use use the one that that site uses.

A lot of the GACC do have their link folders with the incident name or something on that and it's just so blank -- we used to do it both in the North and Southern Californian GACC. It's just a bunch of blank incident structures and their. When you get a fire you just put your incident name on there and all the director structures under their. I notice some of the other GACC does that so you don't have to build up a whole structure as soon as you get a new structure in the GACC If you're the first one to start posting data for that implement, copy and paste it and rename it and then you have the current GACC that needs to be used.

I'm good to show you the folder for the different tran05's that are used around the country. This is the Northern California GACC. This is based on each year so you'll have 2013 annual have the federal separated from the CAL one. There will be another's slide. They have the year in the federal instant. So you will go into the 2015 incident folder if you're working on the federal folder that is where your information is going.

If you see on the bottom of the slide there is a generic one on the very bottom that says CA XXX name to. That is one of those templates. If you get a new incident you can just copy and paste that template on their temperature name on there and the incident number and use that folder for your incident.

So you see the incident data they had date folders and their. They don't use just the backup folders. Most of them have the date folders on the GACC folder just like infrastructure on your hard folders. They have product dates also. Your usually got a created date folders and picture information in that date folder.

Here is the Southwest region, the Southwest GACC this is their structure. It is similar to what California has, except they just have all of their incidents in the same folder. Here is the Pacific Northwest. A lot of the GACC when you get to the Eastern GACC in the southern GACC or they don't have as many fires, most are just in the root of the GACC folder . They don't have a year folder you just do what they do and there GACC this post in the data.

This one has a GISS folder and then you're going picture data and under that . And the product folders have a date folder also.

Here is the southern region. They don't have as many incident so they have 2007 and 2011, they just put the year in the incident name. All of the incidents are right in the root of that GACC folder.

Here's the Rocky Mountain region. They haven't broken out by year. They have a year folder and their incidents: there. They don't separate them between federal and cow fires as we do in California which we hope to get that train -- changed.

The great basin. That if you'll look they don't have a GACC folder they just have a GISS data folder. Use the structure that they are using and that GACC when you go to post data .

Here is Alaska, and they do it with the incident data. Notice on here you have the incident and they don't have a GISS folder or the IR folder. There's a little variability of the GACC system of what you can find.

There will be a separate for 2014 cow fire and that is when you have a cow fire incident where you post your stuff. Last year they were posted and in their federal GACC folder. If they don't change that for this year fire season make sure you put any cow fire incident that you put it in the cow fire folder and not -- limits see if I can see it, but it might've been in southern GACC peer but put them in the appropriate folder based on the GACC and if there is jurisdiction folders put them in their.

The reason it is important for you to post that in the perimeter shape file, because GMAC that is run by UGS a, they collect all the information and they put it all on their website and they have tools that automatically go into all of these GACC folders and pull out the fires each day. If you don't keep posted to the GACC they have to go in there and are manually downloaded in that zip it and then put it up on the GL Mac.

Everything you post on here goes to the EOP. That is what Andrew Bailey talked about yesterday. The IOP, the trends five and go into the EGP. If you put the GL database and then they can use their automatic tolls to go in there and get their zip files. If you zip it and it's the geode database you really screw them up. So make sure the basic layer that you put in their -- and I've seen this while was going through these GACC , everyone posting in geo-databases and other stuff and some of them didn't even have a perimeter fire folder for each day.

It can even be a fire polygon filed -- folder and posted by itself and zip up there and posted up there. Preferably they like them zip is there looking for a zip file here they will also look for shape file to bit make sure you have that polygon perimeter posted in your date folder and incident data. That's why it's critical to have it and that is the basic data layer you want on their.

Are there any questions?

Just remember, if you're going to be doing that task of posting data, you need to get that long lawn and password you need to get that for the GACC that you are working on so that you can get it to the right folder otherwise you will not be able to post any data there. And all of the GISS has that information .

No questions, good deal. And see what's up next.

This is Vanessa. I just want to comment that a lot of time we have a request that our KM Z files are up there as well because a lot of people use those. Depending on the team we also have a workflow where we put up a low resolution map [Indiscernible] so the IOP's could pull it down to do it they needed to do. It depended a lot over the team was located. For the IOP map and you were asking for with the resolution you would have [Indiscernible] to pull them down in print for them for the IOP. The other thing to watch out for is I have had situations where other folks are you are already uploading the is -- uploading stuff in the FTP and do the data sheet. No. It's like it's not much if you do it wants but then there becomes more that you have to meet dates for.

Make showing your uploading things that if you have someone that's waiting to pull it down, make sure that you are staying in base with them because they end up losing information.

When we had the wall or fire we [Indiscernible] will sometime ask for the draft perimeter if you're not going to get your stuff uploaded by the time they need it and you make it a temporary file and name it and then they will delay to the suit as they pull it down.

Good point just like Vanessa said, if you get a request to post other stuff up there, just do as you are direct did and what you post up there. While you're talking there was something that came to mind but it's gone already.

A little CRS there. [Laughter].

Rich thanks so much for the presentation. If you have any presentation the biggest watch out would be to make sure that your posting your data. Am going covert couple of things and the presentation. For my transcriber on the posting requirements, where done with that session if you want to go ahead and close out. Thank you very much. [Event Concluded]